



1600

RAW SEQUENCE LISTING DATE: 07/03/2002 PATENT APPLICATION: US/09/768,183 TIME: 07:54:29

Input Set : N:\Crf3\Datahold\EFS\09768183\GPCI-P03-109SequenceListing.txt

Output Set: N:\CRF3\07032002\I768183.raw

```
3 <110> APPLICANT: Gyuris, J.
              Lamphere, L.
              Morris, A.
      7 <120> TITLE OF INVENTION: CHIMERIC POLYPEPTIDES OF SERUM ALBUMIN AND USES RELATED
THERETO
      9 <130> FILE REFERENCE: GPCI-P01-109
     11 <140> CURRENT APPLICATION NUMBER: 09/768183
     12 <141> CURRENT FILING DATE: 2001-01-23
     14 <150> PRIOR APPLICATION NUMBER: 09/764918
     15 <151> PRIOR FILING DATE: 2001-01-18
     17 <150> PRIOR APPLICATION NUMBER: 09/619285
     18 <151> PRIOR FILING DATE: 2000-07-19
     20 <150> PRIOR APPLICATION NUMBER: 60/144534
     21 <151> PRIOR FILING DATE: 1999-07-19
     23 <160> NUMBER OF SEQ ID NOS: 11
     25 <170> SOFTWARE: PatentIn version 3.1
     27 <210> SEQ ID NO: 1
     28 <211> LENGTH: 5
     29 <212> TYPE: PRT
     30 <213> ORGANISM: Artificial Sequence
     32 <220> FEATURE:
     33 <223> OTHER INFORMATION: RGD-containing peptide sequence
     35 <400> SEQUENCE: 1
     37 Val Arg Gly Asp Phe
     38 1
     40 <210> SEQ ID NO: 2
     41 <211> LENGTH: 10
     42 <212> TYPE: PRT
     43 <213> ORGANISM: Homo sapiens
     45 <400> SEQUENCE: 2
     47 Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
     48 1
                        5
     50 <210> SEQ ID NO: 3
     51 <211> LENGTH: 7
     52 <212> TYPE: PRT
     53 <213> ORGANISM: Artificial Sequence
     55 <220> FEATURE:
     56 <223> OTHER INFORMATION: EC binding peptide
     58 <400> SEQUENCE: 3
     60 Pro Ser Thr Leu Arg Ala Gln
     63 <210> SEO ID NO: 4
     64 <211> LENGTH: 12
     65 <212> TYPE: PRT
```

RAW SEQUENCE LISTING DATE: 07/03/2002 PATENT APPLICATION: US/09/768,183 TIME: 07:54:29

Input Set: N:\Crf3\Datahold\EFS\09768183\GPCI-P03-109SequenceListing.txt
Output Set: N:\CRF3\07032002\I768183.raw

```
66 <213> ORGANISM: Artificial Sequence
     69 <220> FEATURE:
     70 <223> OTHER INFORMATION: EC binding peptide
     72 <400> SEQUENCE: 4
     74 His Thr Lys Gln Ile Pro Arg His Ile Tyr Ser Ala
     75 1
     77 <210> SEQ ID NO: 5
     78 <211> LENGTH: 7
     79 <212> TYPE: PRT
     80 <213> ORGANISM: Artificial Sequence
     82 <220> FEATURE:
     83 <223> OTHER INFORMATION: EC binding peptide
     85 <400> SEQUENCE: 5
     87 Asp Ser His Lys Arg Leu Lys
     88 1
     90 <210> SEQ ID NO: 6
     91 <211> LENGTH: 14
     92 <212> TYPE: PRT
     93 <213> ORGANISM: Mus musculus
     95 <400> SEQUENCE: 6
     97 Lys Thr Cys Val Ala Asp Glu Ser Ala Glu Asn Cys Asp Lys
     100 <210> SEQ ID NO: 7
     101 <211> LENGTH: 11
     102 <212> TYPE: PRT
     103 <213> ORGANISM: Artificial Sequence
     105 <220> FEATURE:
     106 <223> OTHER INFORMATION: Fusion peptide between mouse serum albumin and artificial
peptide
     108 <400> SEQUENCE: 7
     110 Lys Thr Cys Val Arg Gly Asp Phe Cys Asp Lys
     111 1
     113 <210> SEQ ID NO: 8
     114 <211> LENGTH: 13
     115 <212> TYPE: PRT
     116 <213> ORGANISM: Artificial Sequence
     118 <220> FEATURE:
     119 <223> OTHER INFORMATION: Fusion peptide between mouse serum albumin and artificial
peptide
     121 <400> SEQUENCE: 8
     123 Lys Thr Cys Asp Ser His Lys Arg Leu Lys Cys Asp Lys
     124 1
                                              10
     126 <210> SEQ ID NO: 9
     127 <211> LENGTH: 13
     128 <212> TYPE: PRT
     129 <213> ORGANISM: Artificial Sequence
     131 <220> FEATURE:
     132 <223> OTHER INFORMATION: Fusion peptide between mouse serum albumin and artificial
peptide
     134 <400> SEQUENCE: 9
     136 Lys Thr Cys Pro Ser Thr Leu Arg Ala Gln Cys Asp Lys
```

RAW SEQUENCE LISTING DATE: 07/03/2002 PATENT APPLICATION: US/09/768,183 TIME: 07:54:29

Input Set : N:\Crf3\Datahold\EFS\09768183\GPCI-P03-109SequenceListing.txt

Output Set: N:\CRF3\07032002\1768183.raw

170 Tyr Ser Ala Ser Ala Glu Asn Cys Asp Lys

20

171

139 <210> SEQ ID NO: 10 140 <211> LENGTH: 24 141 <212> TYPE: PRT 142 <213> ORGANISM: Artificial Sequence 144 <220> FEATURE: 145 <223> OTHER INFORMATION: Fusion peptide between mouse serum albumin and artificial peptide 147 <400> SEQUENCE: 10 149 Lys Thr Cys Val Ala Asp Glu Glu Gln Lys Leu Ile Ser Glu Glu Asp 10 5 153 Leu Ser Ala Glu Asn Cys Asp Lys 154 20 156 <210> SEQ ID NO: 11 157 <211> LENGTH: 26 158 <212> TYPE: PRT 159 <213> ORGANISM: Artificial Sequence 161 <220> FEATURE: 162 <223> OTHER INFORMATION: Fusion peptide between mouse serum albumin and artificial peptide 164 <400> SEQUENCE: 11 166 Lys Thr Cys Val Ala Asp Glu His Thr Lys Gln Ile Pro Arg His Ile

VERIFICATION SUMMARY

DATE: 07/03/2002

PATENT APPLICATION: US/09/768,183

TIME: 07:54:30

Input Set : N:\Crf3\Datahold\EFS\09768183\GPCI-P03-109SequenceListing.txt

Output Set: N:\CRF3\07032002\I768183.raw